

## **ABSTRACT**

In one implementation, a method is described that may include applying at least one of a capitalization rule and a spacing rule to a word obtained from compressed electronic program guide (EPG) data. The compressed EPG data includes a plurality of word encoding values and a plurality of character encoding values. Each of the capitalization and spacing rules may be based on an arrangement, in the compressed EPG data, of one said word encoding value that references the obtained word with respect to one or more character encoding values. The capitalization and spacing rules may also be based on an arrangement, in the compressed EPG data, of one word encoding value that references the obtained word with respect to at least one other word encoding value. An output is made of the obtained word to which there has been applied at least one of the capitalization rule and the spacing rule.